

ABSTRACT

The present invention discloses a novel method and an information system for allowing a non-random selection of a genotype of a plant cultivar that yields a selected plant product with desired processing features. The method involves

5 determining structural and functional variables of the selected plant product, genetic variables responsible for said structural and functional variables and processing variables of the selected plant, and correlating the structural and functional variables to the genetic variables and to the processing variables so as to make a non-random selection of the genotype of the plant cultivar that yields the plant product with

10 desired processing features.